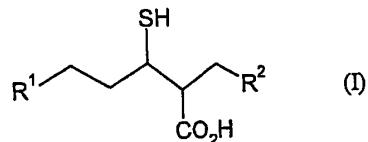


CLAIMS

1. A compound of formula (I):



wherein:

5       $R^1$  is phenyl {optionally substituted by halogen, hydroxy, cyano,  $C_{1-4}$  alkyl (itself  
optionally mono-substituted by cyano, hydroxy or phenyl),  $C_{1-4}$  alkoxy (itself  
optionally substituted by tetrahydrofuryl),  $CF_3$ ,  $OCF_3$ , methylenedioxy,  $C(O)R^3$ ,  
 $S(O)_2R^4$ , phenyl (itself optionally substituted by halogen), phenoxy (itself  
optionally substituted by halogen) or tetrahydrofuryloxy}, naphthyl, pyridinyl,  
10     1,2,3,4-tetrahydropyrimidin-2,4-dione-yl (optionally substituted by  $C_{1-4}$  alkyl) or  
tetrahydrothienyl;

15      $R^2$  is aminopyridinyl, aminothiazolyl or 3-azabicyclo[3.2.1]octyl;  
 $R^3$  is hydroxy,  $C_{1-4}$  alkoxy (itself optionally substituted by phenyl (itself optionally  
substituted by halogen) or pyridinyl),  $NR^5R^6$  or an N-linked 5- or 6-membered  
heterocyclic ring {unsubstituted or mono-substituted by hydroxy, oxo,  $C_{1-4}$  alkyl  
(itself optionally substituted by hydroxy or  $NH$ phenyl),  $CO_2(C_{1-4}$  alkyl) or phenyl  
(itself optionally substituted by halogen)};

20      $R^4$  is  $NR^7R^8$  or an N-linked 5- or 6-membered heterocyclic ring {unsubstituted;  
mono-substituted by hydroxy, oxo,  $C_{1-4}$  alkyl (itself optionally substituted by  
hydroxy or  $NH$ phenyl),  $CO_2(C_{1-4}$  alkyl) or phenyl (itself optionally substituted by  
 $C_{1-4}$  alkyl); or fused to a benzene ring which is optionally substituted by  $C_{1-4}$   
alkoxy};

25      $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are, independently, hydrogen,  $C_{1-4}$  alkyl {optionally substituted  
by halogen, cyano, hydroxy, phenyl (itself optionally substituted by halogen or  
methylenedioxy), pyridinyl,  $CO_2H$  or  $CO_2(C_{1-4}$  alkyl)} or  $C_{2-4}$  alkenyl;  
provided that when  $R^1$  is 6-aminopyridin-3-yl then  $R^2$  is substituted phenyl,  
naphthyl, pyridinyl, 1,2,3,4-tetrahydropyrimidin-2,4-dione-yl (optionally  
substituted by  $C_{1-4}$  alkyl) or tetrahydrothienyl;  
or a pharmaceutically acceptable salt or solvate thereof, or a solvate of such a salt.

2. A compound of formula (I) as claimed in claim 1 wherein R<sup>1</sup> is phenyl {optionally substituted by halogen, hydroxy, cyano, C<sub>1-4</sub> alkyl (itself optionally mono-substituted by cyano or hydroxy), C<sub>1-4</sub> alkoxy, CF<sub>3</sub>, OCF<sub>3</sub>, methylenedioxy, 5 C(O)NH<sub>2</sub>, S(O)<sub>2</sub>NH<sub>2</sub> or phenyl (itself optionally substituted by halogen)}, pyridinyl or tetrahydrothienyl.

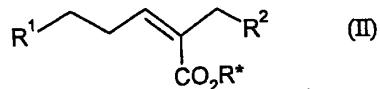
3. A compound of formula (I) as claimed in claim 1 wherein R<sup>1</sup> is phenyl {optionally substituted by halogen, hydroxy, cyano, C<sub>1-4</sub> alkyl (itself optionally mono-substituted by cyano, hydroxy or phenyl), C<sub>1-4</sub> alkoxy, CF<sub>3</sub>, OCF<sub>3</sub>, methylenedioxy, 10 phenoxy (itself optionally substituted by halogen), tetrahydrofuranyloxy or tetrahydrofuranylmethoxy}, naphthyl, pyridinyl or tetrahydrothienyl.

4. A compound of formula (I) as claimed in claim 1 wherein R<sup>1</sup> is phenyl {substituted by halogen, hydroxy, cyano, C<sub>1-4</sub> alkyl (itself optionally mono-substituted by cyano or hydroxy), C<sub>1-4</sub> alkoxy, CF<sub>3</sub> or methylenedioxy} or tetrahydrothiophenyl. 15

5. A compound of formula (I) as claimed in claim 1, 2, 3 or 4 wherein R<sup>2</sup> is 6-aminopyridin-3-yl, 2-aminothiazol-5-yl or 3-azabicyclo[3.2.1]oct-8-yl.

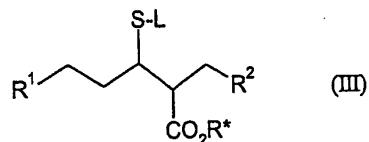
6. A compound of formula (I) as claimed in claim 1, 2, 3 or 4 wherein R<sup>2</sup> is 6-aminopyridin-3-yl. 20

7. A process for preparing a compound of formula (I) comprising reacting a compound of formula (II): 25



wherein R<sup>1</sup> is as defined in claim 1 or includes a group that can be subsequently reacted to form the group R<sup>1</sup>, R\* is a suitable protecting group and R<sup>2</sup> is as defined in claim 1 or the amine function of R<sup>2</sup> can be protected, with a thiol of formula L-

SH, wherein L is a suitable protecting group, in the presence of a suitable catalyst and in a suitable solvent, to form a compound of formula (III):



and, optionally reacting the functional group on  $\text{R}^1$ , and subsequently removing the 5 protecting groups as necessary.

8. A pharmaceutical formulation containing a compound according to any one of claims 1 to 6 as active ingredient in combination with a pharmaceutically acceptable adjuvant, diluent or carrier.
- 10 9. The use of a compound as claimed in claim 1 in therapy.
- 10 10. The use of a compound as claimed in claim 1 for the manufacture of a medicament for the inhibition of carboxypeptidase U.
- 15 11. A method for treatment or prophylaxis of conditions where inhibition of carboxypeptidase U is beneficial, comprising administering to a mammal, including man, in need of such treatment an effective amount of a compound as claimed in claim 1.
- 20 12. A pharmaceutical formulation for use in the treatment or prophylaxis of conditions where inhibition of carboxypeptidase U is beneficial, comprising a compound as claimed in claim 1 in combination with a pharmaceutically acceptable adjuvant, diluent or carrier.